Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 07 Apr 2022 until 23:59 on Friday 08 Apr 2022

Forecast Issued on Wednesday 06 Apr 2022 at 16:31 by Met Office Aberdeen

Confidence: Generally high, although moderate for strength of winds early Thursday. Moderate for timing of milder air and rain late Sunday or on Monday.

Headline for Thursday 07 Apr 2022: Overnight snow clearing to sunny spells and snow showers. Cold with strong winds.

Mountain weather hazards on Thursday 07 Apr 2022

Blizzards
Low Likelihood

Gales
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Light snow	Light snow showers	Heavy snow showers	Light snow showers	Light snow showers (night)
Precipitation probability							
80%	>95%	80%	20%	60%	70%	40%	40%

Forecast for Thursday 07 Apr 2022

Weather: Persistent, often heavy snow through the early hours, with severe summit gales around dawn. This clears east soon after dawn with bright then sunny spells and the odd snow shower through the morning. Cloud increasing by the afternoon with snow showers becoming more frequent and increasingly heavy, a slight risk of thunder late afternoon. Showers becoming confined to the Cairngorms through the evening.

Chance of cloud-free hill tops above 800m: Nil at dawn, soon becoming 40%

Low cloud and visibility: Very poor around dawn, near zero in blizzard conditions on the tops. Soon becoming very good or excellent, but briefly falling to poor in passing snow showers. Cloud extensive down to lower slopes at first, lifting to around munro level by mid-morning. Occasionally above the summits by the afternoon, best chance of cloud breaks across hills west of Dalwhinnie.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 07 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	15/19 N	35/46 N	46/61 N	41/55 N	28/38 N	23/32 N	25/34 NW	28/38 NW	29/39 NW
900	10/13 N	30/38 N	35/46 N	31/41 N	22/31 N	18/26 N	19/26 NW	22/30 NW	21/30 NW
600	6/9 NW	21/29 N	24/35 N	20/31 N	16/25 NW	14/22 N	12/19 NW	14/22 NW	13/21 NW
300	4/10 N	15/32 N	15/32 N	14/29 N	11/23 N	10/20 N	9/19 NW	9/21 NW	8/19 NW
Glen	3/11 NW	7/28 N	7/28 N	8/26 N	8/23 N	7/20 NW	6/19 NW	6/22 NW	5/20 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-11	-6/-16	-7/-20	-8/-19	-7/-17	-6/-15	-7/-16	-7/-17	-7/-18
900	-1/-6	-3/-11	-4/-14	-4/-14	-4/-12	-3/-10	-3/-11	-4/-12	-4/-12
600	0/-3	-1/-8	-2/-10	-2/-9	-1/-7	-1/-7	-1/-6	-2/-8	-2/-8
300	1/-1	0/-6	-0/-6	1/-4	2/-2	2/-2	2/-2	0/-4	0/-4
Glen	1/-1	0/-5	-1/-6	2/-3	4/-0	4/0	3/-1	1/-3	1/-3
Freezing Level*	500m	300m	200m	200m	300m	300m	300m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Severe gales around dawn. Soon easing slightly, but still a bitingly cold wind. Expect fresh snow down to low levels, deepest accumulations across the northern Cairngorms.

Forecast for Friday 08 Apr 2022

Weather: Mostly cloudy, although some bright spells, best of these towards Ben Alder. Early morning snow showers mainly across the Cairngorms, but soon becoming widespread, falling as rain below around 400m. A mostly dry evening.

Maximum wind: Northwest 20 gusting 30-35 mph, occasionally 40 mph in the east during the afternoon.

Chance of cloud-free hill tops above 800m: 30% in the east, 50% in the west

Low cloud and visibility: Visibility generally very good outside of low cloud and showers, but often poor as showers pass through. Frequent cloud, bases around 900m rising to 1200m by midday, but lowering to 800m in passing showers, mainly across the Cairngorms.

Temperature: **Glens:** Minus 2 Celsius rising to plus 4 Celsius.
At 800m: Minus 4 Celsius rising to minus 1 Celsius.
Freezing level: 300-400m early morning and evening. Rising to 600m by the afternoon.

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